DS - 09/08/224 CTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention SYSTEMS AND METHODS FOR NAVIGATING A GRAPHICAL HIERARCHY

Application Number:

10/786749

Confirmation Number:

2989

First Named Applicant:

Christopher Bales

Attorney Docket Number:

BEAS1372US0

Art Unit:

2173

Examiner:

Search string:

(20040003071 or 20020111998 or 20030065721 or 20040019650 or

20020124053 or 20030078972).pn

<u>Certification:</u> This Information Disclosure Statement was submitted under the following conditions, which satisfies the requirement under 37 CFR 1.97(e). The filer certified:

That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement.

US Published Applications

Note: Applicant Is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
SK	1	20040003071	2004-01-01	Mathew et al			
	2	20020111998	2002-08-15	Kim			
	3	20030065721	2003-03-03	Roskind			
	4	20040019650	2004-01-29	Auvenshine	-		
	5	20020124053	2002-09-05	Adams et al			
	6	20030078972	2003-09-24	Tapissier et al			

Signature _,

Examiner Name	Date
/Sherrod Keaton/	03/08/2007

DS - 10/19/2014 CTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention

SYSTEMS AND METHODS FOR NAVIGATING A GRAPHICAL HIERARCHY

Application Number:

10/786749

Confirmation Number:

2989

First Named Applicant:

Christopher Bales

Attorney Docket Number:

beas1372us0

Art Unit:

2173

Examiner:

Search string:

(6058392 or 20030187956 or 20040024812).pn

<u>Certification:</u> This Information Disclosure Statement was submitted under the following conditions, which satisfies the requirement under 37 CFR 1.97(e). The filer certified:

That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement.

US Patent Documents

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	init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
Γ	SĶ	1	6058392	2000-05-02	Sampson et al			

US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
SK	1	20030187956	2003-10-02	Belt et al			
SK	2	20040024812	2004-02-05	Park et al			, n

Signature

Examiner Name	Date
/Sherrod Keaton/	03/08/2007

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Form PTO-1449 (Substitute)

DES. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

Attorney Docket Number
BEAS-01372US0

Application Number: 10/786,749

Information Disclosure Statement
BY APPLICANT
(Use several sheets if necessary)

Applicant/Patent Owner
Christopher E. Bales, et al.

Filing/Issue Date 2/25/2004

Group Art Unit 2173

				2/23/2004	2173		
Examiner Initial	Patent/Appl. Issue Date First Named Inventor /Pub. Number		Class	Subclass			
SK	1	6,587,849	7/1/2003	Mason, et al.	707	5	
	2	6,269,393	7/31/2003	Yost, et al.	709	201	
	3	6,260,050	7/10/2001	Yost, et al.	715	501.1	
	4	6,241,608	6/4/2001	Torango	463	27	
	5	6,157,924	924 12/5/2000 Austin		707	10 523	
	6	6 6,029,182 2/22/2000 Nehab, et al.		Nehab, et al.	715		
	7	7 6,754,672 6/22/2004	6/22/2004	McLauchlin	707	104.1	
	8	6,285,985	9/4/2001	Horstmann	705	14	
	9	6,539,375	3/25/2003	Kawasaki	707	5	
	10	6,141,010	10/31/2000	Hoyle	715	854	
	11	5,848,396	12/8/1998	Gerace	705	10	
1/	12	2002/0173971	11/2002	Stirpe, et al.	705	1	
Y	13	2002/0069261	6/2002	Bellare, et al.	709	218	
					•		

L.,		OTHER DOCUMENTS (Include author (if any), title, publisher and place of publication, date and pertinent pages)
SK	14	Sundsted, Todd, "JNDI Overview, Part 1: An Introduction to Naming Services", JavaWorld, Jan. 2000. pp. 1-6, (downloaded from: www.javaworld.com/javaworld/jw-01-2000/jw-01-howto_p.html.)
SK	15	Moore, Bill, et al., "Migrating Weblogic Applications to WebSphere Advanced Edition", IBM Redbooks, Jan. 2001, pp. 1, 3-4, 109-111 and 181-195.
SK	16	Barrett, Alexandra, "Trying Out Transactions", SunExpert Magazine, Jan. 1999, pp. 57-59.
SK	17	Ayers, Danny, et al., Professional Java Server Programming, Wrox Press, Ltd., Birmingham, UK, Dec. 1999, pp. 515-545.
SK	18	Ford, Nigel, Web Developer.com Guide to Building Intelligent Web Sites with JavaScript, Wiley Computer Publishing, NY, NY @1998, pp. 65-86, 96-98, 101-102, 245-250 and 324-327.
SK	19	Microsoft Computer Dictionary, 4th Edition, Microsoft Press, Redmond, WA, © 1999, p. 489.

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Examiner NAME: Stul +A

Date: 3-13-07

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Form PTO-N (Substitute) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

Attorney Docket Number
BEAS-01372US0

Application Number: 10/786,749

Information Disclosure Statement
BY APPLICANT
(Use several sheets if necessary)

Applicant/Patent Owner
Christopher E. Bales, et al.

Filing/Issue Date 2/25/2004

Group Art Unit 2173

7SK/				
	6,226,745	5-1-2001	Wiederhold, Gio	713/200
/SK/	5,369,702	11-29-1994	Shanton, M. Greg	713/166
/SK/	6,182,226	1-30-2001	Reid, et al.	713/201
/ŚŔ/	2002/0107913	8-8-2002	Rivera, et al.	709/203

	OTHER DOCUMENTS (Include author (if any), title, publisher and place of publication, date and pertinent pages)
/SK/	Eiji Okamoto, "Proposal for Integrated Security Systems", June 1992, IEEE Computer Society Press, p.354-358.
/SK/	http://java.sun.com/products/ejb/ (last visit: 12/7/2004)
/SK/	http://www.javaworld.com/jw-12-2002/jw-1207-yesnoejb_p.html (last visit: 12/7/2004)

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Examiner Name:

/Sherrod Keaton/

Date:

03/13/2007

Form PTO-1449 (Substitute)		IT OF COMMERCE ADEMARK OFFICE	Allowsy Docket Number BEAS-01372US0	Application Number: 10/786,749
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Examiner Initial	Patent/Appl. /Pub. Number	Issue Date	First Named Inventor	Class/Subclass
/SK/	6,308,163	10/23/2001	Du, et al.	705/8
ISKI	6,571,247	5/27/2003	Danno, et al.	707/100
/\$K/	2003/0131113	7/10/2003	Recves, et al.	709/229
/SK/	2003/0229623	12/11/2003	Chang, et al.	707/3
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SK	5,173,939	12/22/92.	Abadi et al.	3	80	25	10/28	/91
SK	5,481,700	1/2/96	Thuraisingha	m 3	95	600	12/16	/91
SK	5,797,128	8/18/98	Birnbaum	7	07	5	5/14/	97
SK	5,826,268	10/2098	Schaefer et a	1. 7	07	9	12/23	/96
SK	5,991,877	11/12/99	Luckenbaug	h 7	13	200	4/3/9	97
SK	6,005,571	12/21/99	Pachauri		45	339	9/30/	97
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Initial	Patent Number	Issue Date	First Named In	ventor	Class	Subclass		
SK	5,627,886	05/06/97	Bowman		379	. 111	09/15/95	
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	Application Number	10786749
NEODIA FION DIOCI COURT	Filing Date	2004-02-25
INFORMATION DISCLOSURE	First Named Inventor	Christopher E. Bales
STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Art Unit	2173
(Not lot Submission under or of it 1.55)	Examiner Name	Sherrod Keaton
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SK	1	WO0114962	WO		A1	2000-06-29					
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99) Application Number 10786749 Filing Date 2004-02-25 First Named Inventor Christopher E. Bales Art Unit 2173 Examiner Name Attorney Docket Number BEAS-01372US0

Examiner Initials*	Cite No	(book	de name of the author (in CAPITAL LETTERS), title of the a k, magazine, journal, serial, symposium, catalog, etc), date, sher, city and/or country where published.			T 5
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·	Application Number	10786749
	Filing Date	2004-02-25
INFORMATION DISCLOSURE	First Named Inventor	Christopher E. Bales
STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Art Unit	2173
(Not for Submission under 57 Of K 1.55)	Examiner Name	Sherrod Keaton
	Attorney Docket Number	per BEAS-01372US0

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Application Number 10786749 Filing Date 2004-02-25 INFORMATION DISCLOSURE First Named Inventor Christopher E. Bales STATEMENT BY APPLICANT Art Unit 2173 (Not for submission under 37 CFR 1.99) **Examiner Name** Sherrod Keaton BEAS-01372US0 Attorney Docket Number 1 If you wish to add additional Foreign Patent Document citation information please click the Add button Add Remove **NON-PATENT LITERATURE DOCUMENTS** Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item-Examiner Cite **T**5 (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), Initials* No publisher, city and/or country where published. 1 Add If you wish to add additional non-patent literature document citation information please click the Add button **EXAMINER SIGNATURE** Date Considered * **Examiner Signature** 03/08/2007 /Sherrod Keaton/

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10786749 **Application Number** Filing Date 2004-02-25 **INFORMATION DISCLOSURE First Named Inventor** Christopher E. Bales STATEMENT BY APPLICANT Art Unit 2173 (Not for submission under 37 CFR 1.99) **Examiner Name** John W. Cabeca Sherrod Keaton BEAS-01372US0 Attorney Docket Number

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Application Number		10786749	
Filing Date		2004-02-25	
First Named Inventor	Chris	stopher E. Bales	
Art Unit		2173	
Examiner Name	John	W. Cabeca	
Attorney Docket Numb	er	BEAS-01372US0	

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/SK/	1		SYMBORSKI, "Updating Software and Configuration Data in a Distributed Communications Network"; Computer orking Symposium, 1988; pps. 331-338								
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	Application Number		10786749		-
	Filing Date		2004-02-25		
INFORMATION DISCLOSURE	First Named Inventor	Christ	opher E. Bales		
STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Art Unit		2173		
(Not for Submission under 37 GFK 1.33)	Examiner Name	John 1	W. Cabeca	Sherrod	Keaton
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	Filing Date		2004-02-25
INFORMATION DISCLOSURE	First Named Inventor C		opher E. Bales
STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Art Unit		2173
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Exam Initial		Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
/SK/		1	5355474		1994-10-11	Thuraisngham et al.	
		2	5544322		1996-08-06	Cheng et al.	
			5918210		1999-06-29	Rosenthal et al.	
			5950195		1999-09-07	Stockwell et al.	
		5	5956400		1999-09-21	Chaum et al.	
		6	6006194		1999-12-21	Merel	
			6141686		2000-10-31	Jackowski et al.	
V		8	6154844		2000-11-28	Touboul et al.	

Application Number		10786749			
Filing Date		2004-02-25			
First Named Inventor	Chris	topher E. Bales			
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Attorney Docket Numi	er	BEAS-01372US0			

/S	K/	9	6170009	B1	2001-01-02	Mandal et al.	
			6202157	B1	2001-03-13	Brownlie et al.	
		11	6209101	B1	2001-03-27	Mitchem et al.	
		12	6216231	B1	2001-04-10	Stubblebine	
		13	6317868	B1	2001-11-13	Grimm et al.	•
		14	6353886	B1	2002-03-05	Howard et al.	
		15	6393474	B1	2002-05-21	Eichert et al.	
		16	6412077	B1	2002-06-25	Roden et al.	
		17	6473791	B1	2002-10-29	Al-Ghosein et al.	
		18	6484261	B1	2002-11-19	Wiegel	
	/	19	6615218	B2	2003-09-02	Mandal et al.	

Application Number		10786749				
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First Named Inventor	Chris	topher E. Bales				
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Examiner Name John		W. Gabeca Sherrod Keaton				
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/SK/	20	6721888	B1	2004-04-13	Liu et al.	
	21	6735701	B1	2004-05-11	Jacobson	
	22	6751659	B1	2004-06-15	Fenger et al.	
	23	6769118	B2	2004-07-27	Garrison, et al.	
	24	6789202	B1	2004-09-07	Ko et al.	•
	25	6880005	B1	2005-04-12	Bell et al.	
	26	6957261	B2	2005-10-18	Lortz	
	27	6965999	B2	2005-11-15	Fox et al.	
	28	5426747		1995-06-20	Weinreb et al.	
	29	6418448	B1	2002-07-09	Sarkar	
	30	6457007	B1	2002-09-24	Kikuchi et al.	

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	Filing Date		2004-02-25	
	First Named Inventor Christopher E. Bales et al.		topher E. Bales et al.	
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/SK/	1	5826000		1998-10-20	Hamilton	•	,
/SK/	2	5867667	·	1999-02-02 	Butman et al.		•
/SK/	3	5987611		1999-11-16	Freund		·
/SK/	4	6295607	B1	2001-09-25	Johnson		
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/SK/	6	6618806	B1	2003-09-09	Brown et al.		
/SK/	7	6665677		2003-12-16	Wotring et al.		
/SK/	8	6904454	B2	2005-06-07	Stickler		

Application Number		10786749			
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/SK/	1	SHIRLEY BROWNE, et al., "Location-Independent Naming for Virtual Distributed Software Repositories"; http://portal.acm.org/dl.cfm, ACM Symposium on Software Reusability, Seattle, WA,US, August 1995, © 1995 AMC; Volume 20, Issue SI, Pages: 179-185.									
/SK/	2	CHRISTINA CATLEY, et Integration"; Proceedings IEEE, Volume 3, Pages:	s of the S	Second Jo	Health Coint EME	are Architecture SS/BMES Confe	e for Medical Data In rence, Houston, TX,	teropera USA; C	ability and A October 23-2	pplication 6, 2002;	

Application Number		10786749
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